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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMS control number Application Number 10/616,768 TRANSMITTAL Filing Date 7/10/2003 First Named Inventor **FORM** S. Zettel Art Unit 2831 Examiner Name C.N. Nguyen (to be used for all correspondence after Inklat filing) **Attorney Docket Number** 101AC-045 10 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(a) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Identify Terminal Disclaimer Extension of Time Request below): Request for Refund Express Abandonment Request CD, Number of CD(s) -Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Information disclosure statement includes authorization to debit Deposit Account. Reply to Missing Parts/ Substitute PTO-1449 submitted in duplicate. Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Bradley N. Ruben, PC Signature Printed name Bradley N Ruben Date Reg. No. 30 March 2005 32,058 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Signature Date 30 March 2005 Bradley N Ruben Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any community on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Serial Number:	Filed:	First Inventor:	Attorney Docket:
10/616,768	10 July 2003	S. Zettel	101AC-045
Title: Wire mesh	seal element with s	oft flat and hard roun	d wires
Examiner: C.N. Nguyen		Art Unit: 2831	

Mail Stop AF Comm'r for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Pursuant to 37 CFR § 1.56, submitted herewith under § 1.97(d) is information. All of the information is in the English language and is listed on the duplicate Substitute 1449/PTO forms attached.

Please charge the fee under 37 C.F.R. §1.17(p) to the undersigned's Deposit Acct. No. 502144.

No item of information submitted herewith was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, no item of information contained herein was known to any individual designated in §1.56(c) more than three months prior to this date. This item of information became known by having been cited in an unrelated application, 10/043,587, in an Office action mailed 3/23/2005.

Respectfully submitted,

Bradley N. Ruben, Reg. No. 32,058

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30 March 2005

Sheet 1

PTO/SB/08A (08-03)

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Substitute for form 1449/PTO	Complete If Known			
Subsumite for form 1448/CTO	Application Number	10/616,768		
INCODRANTION DISCLOSURE	Filing Date	7/10/2003		
INFORMATION DISCLOSURE	First Named Inventor	S. Zettel		
STATEMENT BY APPLICANT	Art Unit	2831		
(Use as many sheets as necessary)	Examiner Name	C.N. Nguyen		
eet 1 of 1	Attorney Docket Number	101AC-045		

U. S. PATENT DOCUMENTS Name of Patentee or Pages, Columns, Lines, Where **Publication Date** Cite Document Number Examiner No. MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Innials\* Figures Appear Number-Kind Code? (F issue) US-4,278,717 07-14-1981 Aoyama US-ับร-ับฉิ-U5-U5-US-ันร-US-US-US-US-U\$-US-US-บร-บร-US-US-

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No.1	Foreign Patent Document	Date	Name of Patentee or Applicant of Citod Document	Pages, Columns, Lines. Where Relevant Passages
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	Cite No.1	No.1 Foreign Patent Occurrent	Cite Foreign Patent Occurrent Publication No.1 Date	No.1 Date Applicant of Citod Document

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Examinor		Date	<del></del>	
Signature		Considered		
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EXAMINER	Initial if reference considered, whether or not citation is in conformance with MPEP 609. Dra	w line through	citation if not in conforman	se and not

considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Senter Office that issued the document, by the Iwo-letter code (WIPO Standard ST 3) For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English tanguage Translation is attached. This collection of information is required by 37 CFR 1 97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the

USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sont to the Chief Information Officer, U.S. Patent and Trademark Office, P.O Box 1450, Alexandria, VA 22313-1450 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/9B/08A (09-03)

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Substitute for form 1449/PTO	Cor	Complete If Known			
Substitute for form 14-10/1-10	Application Number	10/616,768			
INCODRAKTION DISCLOSUE	Filing Date	7/10/2003			
INFORMATION DISCLOSUR	First Named Inventor	S. Zettel			
STATEMENT BY APPLICAN	Art Unit	2831			
(Uso as many sheets as necessary)	Examiner Name	C.N. Nguyen			
Sheet 1 of 1	Attorney Docket Number	101AC-045	_		

U. S. PATENT DOCUMENTS Publication Date Name of Patentee or Pages, Columns, Lines, Where Document Number Cite Examine No. **Applicant of Cited Document** MM-DD-YYYY Relevant Passages or Relevant Initials\* Figures Appear Number-Kind Code<sup>7</sup> (F Incient) <sup>US-</sup> 4,278,717 07-14-1981 Aoyama US-US-US-US-US-US-US-US-US-US-US-US-ŬS-US-US. US-US

		FORE	IGN PATENT DOCU	MENTS		
Examinor Initials*	Cite No.1	Foreign Petent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Peges, Columns, Lines, Where Rolovant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> 'Kind Code <sup>5</sup> (# known)	MM-DD-YYYY		Or Relevant Figures Appear	₹
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A-3-10-0	Consider	60

EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional), See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST 3). For Japanese palent documents, the indication of the year of the reign of the Emparor must precede the sental number of the patent document. Kind of document by the appropriate symbols as Indicated on the document under WIPO Standard ST.16 If poscible "Applicant is to place a check mark here if English language Translation is attached

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